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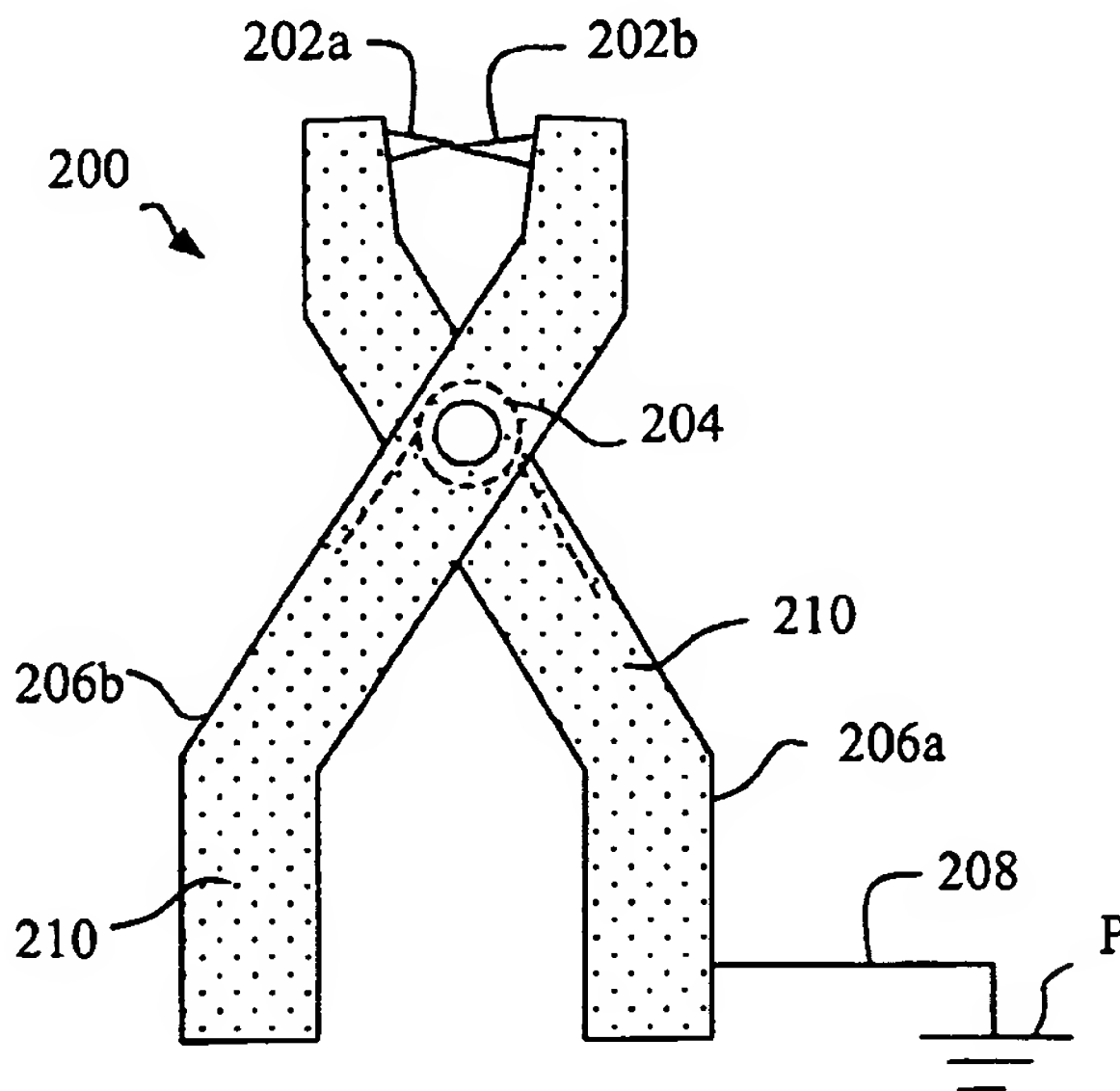
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(54) Title: A DEVICE FOR DISSIPATING STATIC ELECTRICITY



(57) Abstract: A device for safe dissipation of static  
electricity or charge from an object, comprising at  
least one conductive contacting means (202a, b)  
intended to be applied in contact with the object and  
to be connected to a point (P) capable of dissipating  
electric current. The contacting means is connected  
to the dissipation point via a low conductive material  
(210) for slow dissipation of current from the  
object, such that the formation of sparks is avoided.  
Preferably, the low conductive material comprises an  
insulating matrix, such as plastics, and a conductive  
additive mixed therein, such as metallic powder or  
soot. A potential recharging of the object will then  
be dissipated relatively slowly during initial contact  
with the device such that no spark can be released.  
Thereby, an explosion or fire can be avoided in  
hazardous environments, particularly in the field of  
chemical industry.

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